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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor Yanmei Li	P.T.
Title Hydrogel For Us	se In vi
Express Mail Label No. ER442604105U	s

	APPLICATION ELEMENTS oter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
2. Applicant of See 37 Carl Specification (preferred a Descriptivon Cross Reference or a composition Backgrour Brief Sum	tion [Total Pages 11 ] arrangement set forth below) ve title of the invention iference to Related Applications it Regarding Fed sponsored R & D e to sequence listing, a table, outer program listing appendix and of the Invention imary of the Invention cription of the Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies				
- Claim(s)	2000 Ipilon	ACCOMPANYING APPLICATION PARTS				
- Abstract of 4. Drawing(s  5. Oath or Declara a. Newly of the Copy from	revecuted (original or copy) from a prior application (37 CFR 1.63(d)) intinuation/divisional with Box 18 completed)  ELETION OF INVENTOR(S) ned statement attached deleting inventor(s) nei in the prior application, see 37 CFR 3(d)(2) and 1.33(b). tion Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
18. If a CONTINUI	ING APPLICATION, check appropriate box, and s	supply the requisite information below and in the first sentence of the				
specification follow	ring the title, or in an Application Data Sheet under	r 37 CFR 1.76:				
Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  Examiner  Art Unit:  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPO	ONDENCE ADDRESS				
Customer I	Number: 27452	OR Correspondence address below				
Name						
Address						
City		State Zip Code				
Country		Telephone Fax				
		Тетерпопе гах				
Name (Print/Type)	Stephen Schlather	Registration No. (Attorney/Agent)   45,081				
Signature		Date 2/27/04				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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56.0736

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Stephen Schlather

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EEE TOANGMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number				
for FY 2004	Filing Date	February 27, 2004			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Yanmei Li			
	Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				

Attorney Docket No.

(\$) 770.00

METHOD OF PAYMENT (check all that apply) FEE CALCULATION			ECALCULATION (continued)				
Check Credit card Money Other None 3. ADDITIONAL FEES						•	
✓ Deposit Account:			Entity	Small	Entity		
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 04-1579		1051	130	2051		Surcharge - late filing fee or oath	Fee Falu
Deposit Account Schlumberge	er Technology C	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (ch	neck all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below	Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below,	•	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit acco		1251	110	2251	EE	Examiner action	
FEE CALC	CULATION		110		55 210	Extension for reply within first month  Extension for reply within second month	
1. BASIC FILING FEE		1252	420	2252			
Large Entity Small Entity Fee Fee Fee Fee	Description Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$) Code (\$)	<u> </u>		1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Uti	ility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 De	sign filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Pla	ant filing fee	1402	330	2402	1 <b>6</b> 5	Filing a brief in support of an appeal	
1004 770 2004 385 Re	sissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Pro	ovisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUB	TOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FO	OR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
_ `	ra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 16 -20** =	x =0	1503	640	2503	320	Plant issue fee	
Claims LL 3*** = I	× <u></u> <u>‡</u>	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	=0	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	<b></b>	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Code (\$)	Fee Description	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 C	laims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 ln	dependent claims in excess of 3	1,000				(37 CFR 1.129(a))	
	ultiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 **	Reissue independent claims over original patent	1801	770	2801	385	, , , , , , , , , , , , , , , , , , , ,	
	Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
Oth Committee of the Co			fee (sp	ecify) _			
**or number previously paid, if greater, For Reissues, see above \$\text{Subtotal (3)} \tag{\$\text{\$\subset (\$) 0 \\ *Reduced by Basic Filing Fee Paid}}\$\$  SUBTOTAL (3) (\$)							
SUBMITTED BY						(Complete (ii applicatio))	

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Registration No.

(Attorney/Agent)

45,081

Telephone 281.285.4524

Date

February 27, 2004